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Dated: November 24, 2003

Signature

(Monica L. Thomas)

#231 (NE)  
JH  
12/1/03  
Docket No.: HO-P01952US0  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Bearcroft, *et al.*

Application No.: 09/517,981

Filed: March 3, 2000

For: SHAPED PARTICLE AND COMPOSITION  
FOR BONE DEFICIENCY AND METHOD OF  
MAKING THE PARTICLE

Art Unit: 3738

Examiner: Pellegrino, Brian

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TECHNOLOGY CENTER R3700

**AMENDMENT AND REMARKS TO OFFICE ACTION MAILED JULY 31, 2003**

MS Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

This submission is in response to the Office Action mailed July 31, 2003. Please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Replacement Drawings** are discussed on page 8 of this paper.

An **Interview Summary** is on page 9 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.

An **Appendix** including the replacement drawings is attached following the last page of this paper.